



High Performance Computing Software

JPL Internal Seminar Series

Web Interface Generator and Legacy Application Façade (WIGLAF)

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Section 381

Thursday, March 11, 2004

12:00 noon – 1:00 p.m.

Building 126, Room 225

The Web Interface Generator and Legacy Application Façade (WIGLAF) application enables the remote usage of complex cluster applications in an easy-to-use remote web environment. Supporting multiple users and multiple applications, WIGLAF provides dynamically generated GUI frontends and consolidated cluster resource management allowing for easy and efficient use of legacy cluster applications. Technical details of the current implementation will be discussed and applications that have been embedded so far will be described.